AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application.

1. (Currently Amended) An IC card ~~configured to be communicable~~ communicating with a card reader by receiving a high-frequency signal transmitted from the card reader ~~through~~ comprising:

an antenna unit provided on an IC card body, the IC card rectifying the high-frequency signal to generate an operating voltage~~,~~ and demodulating a modulating signal superimposed on the high-frequency signal, wherein

the antenna unit is composed of paired electrostatic coupling antennas spaced from each other;

the paired electrostatic coupling antennas comprise first and second metallic thin films arranged on a front surface of or in the vicinity of the front surface of the IC card body ~~separately~~, separate from each other~~;~~, and third and fourth metallic thin films arranged on a back surface of or in the vicinity of the back surface of the IC card body ~~separately~~, separate from each other; and

the first and third metallic thin films are opposed to each other and connected to each other to form one of the paired electrostatic coupling antennas; and the second and fourth metallic thin films are opposed to each other and connected to each other to form the other of the paired electrostatic coupling antennas.

2. (Currently Amended) The IC card according to claim 1, wherein each of the paired electrostatic coupling antennas ~~is formed to have~~ includes long sides in a longitudinal direction of the IC card body, and the paired electrostatic coupling antennas are arranged side by side in a width direction of the IC card.

3. (Currently Amended) The IC card according to claim 1, further comprising a modulating circuit which amplitude-modulates the high-frequency signal[[,]] by varying load impedance between the paired electrostatic coupling antennas.

4. (Currently Amended) The IC card according to claim 2, further comprising a modulating circuit which amplitude-modulates the high-frequency signal[[,]] by varying load impedance between the paired electrostatic coupling antennas.

5. (Currently Amended) The IC card according to claim 3, further comprising a rectifying circuit which rectifies the high-frequency signal to generate the operating voltage, wherein the modulating circuit ~~is configured to vary~~ varies the load impedance between the paired electrostatic coupling antennas~~,~~ by varying load impedance at an output port of the rectifying circuit in synchronization with answer back data to the card reader.

6. (Currently Amended) The IC card according to claim 4, further comprising a rectifying circuit which rectifies the high-frequency signal to generate the operating voltage, wherein the modulating circuit ~~is configured to vary~~ varies the load impedance between the paired electrostatic coupling antennas~~,~~ by varying load impedance at an output port of the rectifying circuit in synchronization with answer back data to the card reader.

7. (Currently Amended) The IC card according to claim 1, wherein the paired electrostatic coupling antennas are ~~formed~~ located on the front and back surfaces of the IC card body, and rust preventive coatings are provided on the front and back surfaces of the IC card body.

8. (Currently Amended) A card reader ~~configured to be communicable~~ communicating with the IC card according to claim 1, the card reader comprising~~:~~ paired reader-side electrostatic coupling antennas arranged to ~~be opposed to~~ oppose any one of the front and back surfaces of the IC card when the IC card is inserted into an IC card insertion slot of the card reader, and arranged to ~~be able to be opposed to~~ oppose each of the paired electrostatic coupling antennas ~~provided~~ located on any of the front and back surfaces or in the vicinity of any of the front and back surfaces, ~~and~~ wherein the card

reader ~~is configured to transmit~~ transmits the high-frequency signal to the IC card through the paired reader-side electrostatic coupling antennas and the paired electrostatic coupling antennas on the IC card.

9. (Currently Amended) A card reader ~~configured to be communicable~~ communicating with the IC card according to claim 1, the card reader comprising:

~~one of~~first paired reader-side electrostatic coupling antennas arranged to sandwich the first and third metallic thin films of the IC card when the IC card is inserted into an IC card insertion slot of the card reader; and

~~the other of the~~second paired reader-side electrostatic coupling antennas arranged to sandwich the second and fourth metallic thin films of the IC card, ~~and~~ wherein the card reader ~~is configured to transmit~~ transmits the high-frequency signal to the IC card through the paired reader-side electrostatic coupling antennas and the paired electrostatic coupling antennas on the IC card.